

RYABENKO, V.A.

Some characteristics of the dynamic process of the formation of
faults in the Ukrainian Crystalline Shield. Dop. AN URSSR no.6:752-
755 '65. (MIRA 18:7)

1. Institut geologicheskikh nauk AN UkrSSR.

ZHOVINSKIY, E.Ia. [Zhovyns'kiy, E.IA]; RYABENKO, V.A.

Geology and the metal potential of tectonic zones in the
western slope of the Ukrainian Crystalline Shield. Dop.
AN URSR no.7:919-922 '65. (MIRA 18:8)

1. Institut geologicheskikh nauk AN UkrSSR.

RYABENKO, V. A.

Geology of the crystalline basement of the upper Bug Valley
and mineralization associated with it. Trudy Inst. geol. nauk
AN URSSR. Ser. petr., min. i geokhim. no.16:46-67 '62.
(MIRA 15:10)

(Bug Valley—Ore deposits)
(Bug Valley—Geology, Structural)

RYABENKO, V.A.

Example of using fissure tectonics and flow textures in the stratigraphic correlation of crystalline rocks of the upper Bug Valley.
Dop.AN URSR no.11:1538-1541 '60. (MIRA 13:11)

1. Institut geologicheskikh nauk AN USSR. Predstavleno akademikom
AN USSR V.G.Bondarchukom.
(Bug Valley--Rocks, Crystalline)

RYABENKO, V.A.

Dome-type structures of the northwest Ukrainian Crystalline
shield. Dop. AN URSR no. 12:1631-1634 '60. (MIRA 14:1)

1. Institut geologicheskikh nauk AN USSR. Predstavleno
akademikom AN USSR V.G. Bondarchukom.
(Ukraine--Geology, Structural)

3(5)

SOV/21-59-5-14/25

AUTHOR: Ryabenko, V.A.

TITLE: On Fracture Tectonics of the Upper and Middle Bug Area

PERIODICAL: Dopovidi Akademii nauk Ukrain's'koi RSR, 1959, Nr 5,
pp 513-517 (USSR)

ABSTRACT: The Tectonic displacements of fracture character within the Ukrainian Crystalline Shield were studied by geologists such as V.D. Laskarev [Ref. 1], B.L. Lichkov [Ref. 2], M.M. Tetyayev [Ref. 3] and V.G. Bondarchuk [Ref. 4-6], yet ample room remains for further study. The application of aerogeological, geomorphological methods of surveying and of boring devices has led to the discovery of a system of tectonic disturbances of a fractural nature in the Upper and Middle Bug area. They were accompanied by effusions of acid and basic magma. The effusive acid magma rocks are represented by tuff-lavas, tuffs and tuff breccia, and form dome-shaped hills. Directly under them lie strongly-altered, as a rule cataclased, mylonized

Card 1/2

SOV/21-59-5-14/25

On Fracture Tectonics of the Upper and Middle Bug Area

crystalline rocks of Precambrian origin. The basic magma rocks are represented by diorites and gabbro diabases, which form dykes and dyke-like bodies. Small bodies of ultrabasic rocks and xenolites are encountered among the pink aplitepegmatoid granite of the Kirovograd-Zhitomir complex. The argillaceous slates lying directly beneath the effusive covers are of Lower Cambrian age, therefore, the age of the tectonic disturbances may also be regarded as Lower Cambrian. There is 1 sketch and 6 Soviet references.

ASSOCIATION: Institut geologicheskikh nauk AN UkrSSR (Institute of Geological Sciences of the AS UkrSSR)

PRESENTED: By V.G. Bondarchuk, Member of the AS UkrSSR

SUBMITTED: January 2, 1959

Card 2/2

RYABELKO, V.A.

Faults in the central and northwestern part of the Ukrainian
Shield and some characteristics of the mineral distribution in
them. Dep. AN URSR no.3:371-374 '65.

(MIRA 13:3)

I. Institut geologicheskikh nauk AN Ukrainy.

RYABENKO, V. A.

New data on the composition and stratigraphic position of
effusive rocks in Lipovets District. Trudy Inst. geol. nauk
AN URSR. Ser. petr., min. i geokhim. no.16:68-74 '62.
(MIRA 15:10)

(Lipovets District—Rocks, Igneous)

BELYAYEV, A.F., red.; BESSOLITSYN, Ye.P., red.; BLINNIKOV, I.I., red.; DZINKAS, Yu.K., red.; ZHARKOV, M.A., red.; KOROVIN, A.V., red.; KUR'YANOV, F.K., red.; MANDEL'BAUM, M.M., red.; NALETOV, P.I., red.; RYABENKO, V.Ye., red.; SAVINSKIY, K.A., red.; SERD, A.I., red.; SEMENYUK, V.D., red.; TUMOL'SKIY, L.M., red.; TIKHONOV, V.L., red.; KOPILOV, P.I., red.; TENILOVSKAYA, N.V., red.; FOMIN, N.I., red.; BEKMAN, Yu.K., ved. red.

[Recent data on the geology, petroleum potentials, and mineral resources of Irkutsk Province] Novye dannye po geologii, neftenosti i poleznym iskopaemykh Irkutskoi oblasti. Moskva, Nedra, 1964. 278 p. (MIRA 17:8)

1. Russia (1917- R.S.F.S.R.) Glavnoye upravleniye geologii i okhrany nedr. Irkutskoye geologicheskoye upravleniye.

TKALICH, S.M.; MINEYEV, I.K., glavnyy red.; RYABENKO, V.Ye., zam. glavnogo red.; TUMOL'SKIY, L.M., zam. glavnogo red.; KUR'YANOV, F.K., otv. zav vypusk; BASSOLITSYN, Ye.P., red.; BLINNIKOV, I.I., red.; DAUKSHO, Yu.Ye., red.; DZINKAS, Yu.K., red.; ZHARKOV, M.A., red.; ZAVALISHIN, M.A., red.; MANDEL'BAUM, M.M., red.; MATS, V.D., red.; MALETOV, P.I., red.; NOMOKONOVA, N., red.; NOSEK, A.V., red.; SERD, A.I., red.; SEMENYUK, V.D., red.; TAYEVSKIY, V.M., red.; TIKHONOV, V.L., red.; TROFIMUK, I.N., red.; TOMILOVSKAYA, M.V., red.; POMIN, N.I., red.; SHAMES, P.I., red.; TROSHANIN, Ye.I., tekhn. red.

[Biogeochemical anomalies and their interpretation.] Biogeo-
khimicheskie anomalii i ikh interpretatsiya. Irkutsk, 1961.
39 p. (Materialy po geologii i poleznym iskopaemym Irkutskoi
oblasti no.3). (MIRA 17:1)

DANILOVICH, V.N.; MINEYEV, I. K., glavnyy red.; RYABENKO, V. Ye.,
zamestitel' red.; TUMOL'SKIY, L. M., otv. za vypusk

[Belt method in studying jointing associated with fault
displacement methodological manual] Metcd poiasov v issledovanii
treshchinovatosti, sviazannoi s razryvnymi smeshcheniiami;
metodicheskoe rukovodstvo. Irkutsk, 1961. 46 p. (Materialy po
geologii i poleznym iskopaemym Irkutskoi oblasti, no. 2 (29)
(MIRA 16:12)

VIKHMAN, A.; SAVEL'YEV, V. (Arkhangel'sk); DEGTYAREV, N.; RYABENKOV, Ya.;
BOBROVSKAYA, Z.; KULAGIN, N.; GROMADCHENKO, A. (g. Shakhty); MUN'KO, B.
(g. Zaporozh'ye); STROGANOV, B. (Kaliningrad); KAZAKOV, P.;
MAKAROV, L. (Dnepropetrovsk); ABRAMOVA, V. (Grodno); MOTCHENKO, V.
(Kiyev); KRASNOV, A. (g. Al'met'yevsk); KAPLAN, Ya.; KASATKIN, I.
(Yaroslavl').

Letters to the editors. Sov.profsoiuzy 16 no.4:44-49 F '60.

(MIRA 13:3)

1. Chlen zavkoma, predsedatel' komissii okhrany truda moskovskogo
zavoda "Elektrosvet" imeni P.N. Yablochkova (for Vikhman). 2. Glavnyy
inzhner Kuchurganskogo cherepichno-kirpichnogo zavoda, selo Sokhal'-
skoye, Rozdel'nyanskogo rayona, Odesskoy oblasti (for Degtyarev).
3. Dorozhnyy komitet professional'nogo soyuza rabotnikov zhelezn-
dorozhnogo transporta, Sverdlovsk (for Bobrovskaya, Kulagin). 4. Novo-
trubnyy zavod, g. Pervoural'sk (for Kazakov). 5. Predsedatel' post-
royechnogo komiteta 5-go stroyrayona tresta "Al'met'yevneftastroy"
(for Krasnov). 6. Predsedatel' ob'yedinennogo postroykoma tresta
"Khabarovskstroy" (for Kaplan). 7. Predsedatel' tsekhovogo komiteta
otdela glavnogo tekhnologa Yaroslavskogo motornogo zavoda (for
Kasatkin).

(Efficiency, Industrial) (Trade Unions)

RYABENKOV, Ya.

Factory funds should be spent the right way. Sov. profsoiuzy 7
no.13:54 JI '59. (MIRA 12:10)
(Smolensk Province--Profit)

RYABENKOV, Ya.

With help of a new technological process. Sov. profsoiuzy 7 no.14:66
J1 '59. (MIRA 12:10)

(Smolensk--Textile industry)

RYABENKOV, Ya., instruktor

What was not foreseen in planning. Sov.profsoiuzy 7 no.3:14-16 F '59.
(MIRA 12:3)

1. Smolenskiy oblasovprof.
(Smolensk Province--Textile industry)

RYABENKOV, Ya.R.

Province competition of young inventors and efficiency promoters.
Izobr. i rats. 3 no.5:41 My '58. (MIRA 11:9)
(Smolensk Province--Suggestion systems)

RYABETS, Yu.Ye.; RYABETS, L.N. (Moskva)

Instrument for the transfer of amalgam. Stomatologiya 42
no.4:96-97 JI-Ag'63 (MIRA 17:4)

1. Moskovskiy meditsinskiy stomatologicheskiy institut.

RYABETS, Yu.Ye.; RYABETS, L.N. (Moskva)

Instrument for the transfer of amalgam. Stomatologiya 42
no.4:96-97 JI-Ag'63 (MIRA 17:4)

1. Moskovskiy meditsinskiy stomatologicheskiy institut.

GOR'KOVA, I.M.; CHEPIK, V.F.; RYABICHEVA, K.N.

Nature of the quick condition in sandy-colloidal soils. Trudy Lab.
gidrogeol. probl. 15:62-152 '57. (MIRA 12:12)
(Soil mechanics)

RYABIKIN, B.

Electrets. Nauka i zhizn' 23 no.7:56 J1 '56. (MLRA 9:9)
(Dielectrics)

RYABEN'KIY, V. S.

PA 234T85

USSR/Mathematics - Finite-Difference
Method

21 Oct 52

"Application of the Method of Finite Differences to
Solution of Cauchy Problem," V. S. Ryaben'kiy

"Dok Ak Nauk SSSR" Vol 86, No 6, pp 1071-1074

Considers the general system of partial-differential
eqs and the Cauchy problem for it. Establishes theorems
governing stability, convergence, sufficiency, etc.,
of soln by method of finite differences. Acknowledges
assistance of his scientific adviser, Acad I. G. Petrov-
skiy, who submitted this report 27 Aug 52.

234T85

1. RYABEN'KIY, V. S.
2. USSR (609)
4. Differential Equations
7. Application of the method of finite differences to the solution of Cauchy problem.
Dokl. AN SSSR 86 no. 6 1952.

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

RYABENKO, A. F.

New method of rapid analysis of slag for phosphorus with
-the use of a radioactive indicator. A. I. Osipov, I. Yu.
Kozhevnikov, V. Ye. Yudin, M. L. Sazonov, M. G. Bul'skiy,
A. G. Alimov, A. M. Skreptsov, and A. P. Ryabenko.
Zavodskaya Lab. 21, 391-5(1955).-- P^{32} is introduced into
the melt by packaging its mixts. with powd. Fe in sealed Cu
tubes, which are then inserted into the mass of molten metal
and are thus dissolved with distribution of P^{32} through the
mass during production of cast iron. Slag samples are
analyzed for P by the conventional counting technique.
Detailed description of the counting app. is given.

G. M. Kosolapoff

RYABENKO, A. YA.

PA 34117

USSR/Chemistry - Nitrogen
Nitrogen Industry

Nov 1947

"The Nitrogen Industry - One of the Most Important Branches of the National Economy," A. Ya. Ryabenko, Chief of the Main Administration of the Nitrogen Industry, Ministry of Chemical Industries, USSR, 3 pp

"Khimicheskaya Promyshlennost'" No 11

General survey of production methods and development of the nitrogen industry. The production of nitrogen fertilizers was at prewar level by 1946 and surpassed this level in the first half of 1947. The new Five-Year Plan calls for an increase in the level of production of 1.8 times the prewar level.

COM

34T17

GOROKHOV, V., inzhener-mayor; RYABENKO, B., inzhener-leytenant

Repair of fuel tanks. Vest.Vozd.Fl. 37 no.6:64-66 Je '54.
(Airplanes--Fuel tanks) (MLRA 8:8)

RYABENKO, B.

AID - P-252

Subject : USSR/Aeronautics
Card : 1/1
Authors : Gorokhov, V., Major, Engineer, and Ryabenko, B., Lt.
Engineer
Title : Repair of Fuel Tanks
Periodical : Vest. vozd. flota, 6, 64-66, Je 1954
Abstract : The author indicates the procedure of fuel tank repair
in the most frequent cases of damage. Diagrams.
Institution : None
Submitted : No date

RYABENKO, I. A.

Lel'chuk, P. Ya. and Ryabenko, I. A. "An analysis of the work of the permanent delivery stations in the cities of Rostov Oblast in 1946", (Authors' summary of the paper), Sbornik nauch. trudov (Rost, obl. nauch.-is. led. akushersko-ginekolog. in-t), Issue 8, 1948, p. 207-09.

SC: U-3261, 10 April 1953 (Letopis 'Zhurnal 'nykh Statcy, No. 12, 1949).

RYABENKO, I. A.

Lel'chuk, P. Ya. and Ryabenko, I. A. "An analysis of the work of the permanent gynecological stations in the cities of Rostov Oblast in 1946) (Authors' summary of the paper), Sbornik nauch. trudov (Rost. obl. nauch.-issled. akushersko-ginekolog. in-t), Issue 8, 1948, p. 209-10.

SC: U-3261 10 April 1953 (Letopis 'Zhurnal 'nykh Statey, No. 12, 1949).

RYABENKO, V.A.

Composition and stratigraphic position of metamorphic and igneous
rocks in the Sob' Basin. Geol. zhur. 18 no. 2:31-39 '58. (MIRA 11:7)
(Sob' Valley--Geology, Stratigraphic)

SIDORENKO, A.V., glav. red.; FLORENSOV, N.A., red.; RYABENKO,
V.Ye., soledaktor; ZUBAREV, B.M., soledaktor

[Geology of the U.S.S.R.] Geologiya SSSR. Moskva, Nedra.
Vol.35. Pt.1. 1964. 628 p. (MIRA 18:1)

1. Glavnyy inzhener Buryatskogo geologicheskogo upravle-
niya (for Ryabenko). 2. Glavnyy geolog Buryatskogo geolo-
gicheskogo upravleniya (for Zubarev).

RYABENKOV, G.N.; TSYPLAKOV, S.M.; MEL'NIKOVA, G.K.

Screening for screens. Gor.zhur. no.8:72 Ag '62. (MIRA 15:8)

(Screens (Mining))

RYABENKOV, Ya.

From the worst to the best. Sov.profsoiuzy 5 no.12:18-20 0 '57.
(MIRA 10:11)

1. Starshiy instruktor Smolenskogo oblastnogo soveta profsoyuzov.
(Vyazma--Oilseed plants) (Trade unions)

RYABENKOV, Ya. R.

Mass participation of workers in industrial efficiency promotion.
Izobr. i rats. 3 no. 4:47 Ap '53. (MIRA 11:7)
(Suggestion systems)

9

69982

S/020/60/131/05/10/069

16.6500

AUTHOR: Ryaben'kiy, V.S.

TITLE: Tables and Interpolation of a Certain Class of Functions^b

PERIODICAL: Doklady Akademii nauk SSSR, 1960, Vol. 131, No. 5, pp. 1025-1027

TEXT: Let $E_s^\alpha(C)$ be the class of functions

$$f(x_1, \dots, x_s) = \sum_{m_1, \dots, m_s = -\infty}^{\infty} C(m_1, \dots, m_s) e^{2\pi i(m_1 x_1 + \dots + m_s x_s)},$$

where $|C(m_1, \dots, m_s)| \leq \frac{C}{(\bar{m}_1 \dots \bar{m}_s)}$ and $\bar{m}_v = \max(|m_v|, 1)$, $\alpha > 1$ and C is independent of $m_1, \dots, m_s$.

Let

$$(1) \quad N_1 = \left[\sqrt{N} \ln^{\frac{s}{2}} N \right], \quad \tilde{C}(m_1, \dots, m_s) = \frac{1}{N} \sum_{k=1}^N f\left(\frac{ka_1}{N}, \dots, \frac{ka_s}{N}\right) e^{-2\pi i \frac{a_1 m_1 + \dots + a_s m_s}{N} k},$$

$$P(x_1, \dots, x_s) = \sum_{\bar{m}_1, \dots, \bar{m}_s \leq N_1} \tilde{C}(m_1, \dots, m_s) e^{2\pi i(m_1 x_1 + \dots + m_s x_s)}.$$

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69982

S/020/60/131/05/10/069

Tables and Interpolation of a Certain Class
of Functions

Here $a_1, \dots, a_s$ are integers which are chosen so that

$$\left| \int_0^1 \dots \int_0^1 f(x_1, \dots, x_s) dx_1 \dots dx_s - \frac{1}{N} \sum_{k=1}^N f\left(\frac{ka_1}{N}, \dots, \frac{ka_s}{N}\right) \right| \leq A_0 N^{-\alpha} \ln^{\alpha s} N$$

and $A_0 = A_0(\alpha, s)$.

Theorem: If $f \in E_s^{\alpha}(C)$, then it holds

$$\int_0^1 \dots \int_0^1 |f(x_1, \dots, x_s) - P(x_1, \dots, x_s)|^2 dx_1 \dots dx_s = O(N^{-\alpha + \frac{1}{2}(\alpha + \frac{1}{2})s - 1} \ln^{\alpha s} N).$$

The author mentions S.A.Smolyak.

There are 2 Soviet references.

PRESENTED: December 20, 1959, by A.N.Kolmogorov, Academician

SUBMITTED: December 10, 1959

Card 2/2

RYABENKOV, Ya.E.

Conference of efficiency promoters and inventors of the Smolensk
Province. Izobr. v SSSR 2 no.1:41-42 Ja '57. (MIRA 10:4)
(Smolensk Province--Efficiency, Industrial)

RYABENSKIY, V.S.

On an Application of the Method of Differences to the Solution of the CAUCHY
Problem. Ser. 32, 345-352 (1953).

RYABENSKIY, V. S.

180. Ryabenskiy, V. S., Application of the method of finite differences to the solution of Cauchy problem (in Russian), Doklady Akad. Nauk SSSR (N.S.) 80, 6, 1071-1074, Oct. 1962.

Yelichapin, A. I.

Analysis of the work on Pasteur points in some oblast's of the
Ukrainian SSR for the last 5 years (1953-1957) 14%

Materialy nauchnykh konferentsii, Kiev, 1959. 288pp
(Kievskiy Nauchno-issledovatel'skiy Institut Epidemiologii i Mikrobiologii)

Study of phosphate nutrition of summer wheat and the problems of complementary fertilization. I. P. Ulyakov and I. B. Rudakova. *Trudy nauchno-issledovatel'skogo instituta khimicheskoi i sel'skoy khimii, 1956, No. 1, 1-10 (1956).*

U. S. S. R. 1956. Storing of P_2O_5 in summer wheat is very considerable up to the time of heading, after this period the wheat contains sufficient P to assure, if necessary, the requirements of the reproductive organs at the expense of the P_2O_5 stored in the vegetative organs. It is therefore rational to apply phosphates to summer wheat before seeding.

A. Papernau-Couture

A. Papayan-Conte

ASD SLD METALLURGICAL LITERATURE CLASSIFICATION

RYABETS, N.

Blade-sharpening machine. Mashinostroitel' no.2:28 F '62.
(Grinding machines) (MIRA 15:2)

RYABETS, N.P.; SIRYACHENKO, M.G.

High-speed pneumatic turn table. Mashinostroitel' no.4:13 Ap '65.
(MIRA 18:5)

RYABETS, N.P.

Modernization of the SPS-01 transverse-planing machine.
Stan.i instr. 33 no.5:41 My '62. (MIRA 15:5)
(Planing machines)

RYABETS, N.P.

Modernizing multipurpose horizontal boring machines. Stan.i instr.
31 no.10:35-36 0 '60. (MIRA 13:10)
(Drilling and boring machinery)

RYABETS, N.P., inzh.

Suspended crane beam with a pneumatic driving wheel. Vest.mash. 41
no.9:82 S '61. (MIRA 14:9)

(Cranes, derricks, etc.)

RYABETS, S.

Outstanding people of Kherson Road Machinery Station No.16.
Avt. der.19 no.2:20-21 P '56. (MIRA 9:6)
(Kherson--Road construction workers)

RYABETS, V.A. (Moskva V-105, Nagatinskoye shosse, d.2, kv.40)

Industrial traumatism among the underground transport workers of
gold mines. Ortop., travm. i protez. 26 no.3:31-40 Mr '65.

(MIRA 18:7)

1. Iz Instituta gigiyeny truda i professional'nykh zabolevaniy
AMN SSSR i Tsentral'nogo instituta usovershenstvovaniya vrachey.

RYABETS, Yu.Ye.; PUTILIN, A.S.

Treatment of nonspecific stomatitis by means of unipolar
charged aerosol of a 2-5% citral emulsion. Stomatologiya 42
no.3:26-29 My-Je'63 (MIRA 17:1)

1. Iz laboratorii kafedry fiziki (zav. A.S. Putilin) Kishinev-
skogo meditsinskogo instituta.

PUTILIN, A.S.; RYABETS, Yu.Ye.

Portable ultrasonic apparatus for cleaning dental drills. Med.
prom. 16 no.6:45-46 J1 '62. (MIRA 15:12)

1. Kishinevskiy meditsinskiy institut.
(DENTAL INSTRUMENTS AND APPARATUS--CLEANING)
(ULTRASONIC WAVES--INDUSTRIAL APPLICATIONS)

RYABICH, I.

With the help of the All-Union Volunteer Society for Assistance
to the Army, Navy, and Air Force. Voenn. znan. 39 no.7:19 J1
'63. (MIRA 16:7)

1. Zamestitel' predsedatelya krayevogo komiteta Dobrovol'nogo
obshchestva sodeystviya armii, aviatsii i flotu, Krasnodar.
(Krasnodar Territory—Military education)

RYABICH, I.

Enthusiasm should not die away. Za rul. 20 no.7:8-9 JI '62.
(MIRA 15:7)

1. Zamestitel' predsedatelya krayevogo komiteta Dobrovol'nogo
obshchestva sodeystviya armii, aviatsii i flotu, g. Krasnodar.
(Krasnodar--Motor vehicles--Societies, etc.)

RYADICHENKO, I.

Prospects of development of the synthetic rubber industry in
1958-1965. Kauch. i rea. 17 no.8:21-23 Ag '58. (MIRA 11:10)
(Rubber industry)

AUTHOR: Ryabichenko, I. SOV/138-58-8-4/11

TITLE: Aspects of Development of the Synthetic Rubber Industry During 1958 - 1965 (Perspektivy razvitiya promyshlennosti sinteticheskogo kauchuka v 1958 - 1965 gg)

PERIODICAL: Kauchuk i Rezina, 1958, Nr 8, pp 21 - 23 (USSR)

ABSTRACT: During the Congress of the Central Committee of the KPSS, held during May, 1958, it was decided to increase the production of synthetic rubber 3.4-fold by 1965. This aim can only be achieved by discontinuing the production of liquid-phase sodium butadiene rubber; by organising the industrial production of isoprene rubber and starting on the large-scale production of latexes. It will also be necessary to increase the manufacture of buadiene-styrene (2.4-fold) and butadiene-methy-styrene (3-fold) rubbers; the butyl rubber output 40 times and polyisobutylene 10 times. The production of chloroprene rubber is to be increased from 7.6% to 12.6% of the total rubber production. The manufacture of butadiene from butane is to be organised in all new factories and in existing factories the manufacture of butadiene from alcohol could be converted to that based on synthetic and hydrolised alcohol. The capacity of factories producing rubbers

Card 1/2

SOV/138-58-8-4/11

Aspects of Development of the Synthetic Rubber Industry During 1958 - 1965

from thermostable polysiloxanes SKT, thiokols, methyl-vinylpyridine and butyl acrylate will be increased. It is also planned to raise the production of alcohol 4.4-fold by 1965. Three main fields of investigations are outlined: the necessity for improving technical documentation, the building and reconstruction of plants and the necessity of making available technical information to factories and research institutes.

Card 2/2

RYABICHENKO, C.P.

Find of bassanite in the anhydrites of a gypsum-dolomite layer. Zap.

Vses.min.ob-va 92 no.1:95-96 '63.

(MIRA 16:4)

(Bakhmut region(Ukraine)—Bassanite)(Bakhmut region(Ukraine)—~~Anhydrite~~)

GOR'KOVA, I.M., doktor geol.-miner. nauk; OZHILA, N.A.;
DUSHKINA, N.A.; RYABICHEVA, K.N.

[ature of the strength and deformation properties of
loess] Priroda prochnosti i deformatsionnye osobennosti
lessovykh porod. Moskva, Nauka, 1964. 147 p.
(MIRA 17:11)

✓ The nature of the sands in colloidal sandstone rocks.
I. M. Or'kov, V. E. Chelik, and K. N. Ryabicheva.
Trudy Lab. Geol. Problem. im. P. P. Savchenko, Akad.
Nash. S.S.S.R., 13, 62-152(1957).—A geol.-hydrological
paper. The regions investigated are the ones around Mos-
cow, Mikhailovka, and Korobkovo. Mineralogical and
chem. analyses are presented, also thermal-decomposi-
tion curves, photomicrographs, and mech. properties of samples
from various strata. The specific wts., bulk wts., hygro-
scopic H₂O, filtration coeffs., plasticities, angles of slopes
of the natural deposits, porosities, thixotropic properties,
and the influence of clay deposits close to the sandstones
upon all such properties are given. Werner Jacobson. 1/1

NABOKO, S.I.; RYABICHKINA, Ye.P.

Composition of some solfatara gas condensates. Biul. Vulk. sta.
no.26:108-113 '57. (MIRA 11:5)
(Gas, Natural)

NABOKO, S.I.; RYABICHKINA, Ye.P.

Conditions of argillization in the regions of alkali thermal
waters of volcanic areas. Biul.Vulk.sta. no.33:57-60 '62.
(MIRA 15:12)

(Kamchatka--Argillization)

(Kamchatka--Mineral waters)

RYABICHEVA, K.N.

Petrography, mineral and chemical composition of chalk and marls.
Trudy Lab.gidrogeol.probl. 44:31-43 '62. (MIRA 15:7)
(Chalk) (Marl)

GOR'KOVA, I.M.; RYABICHEVA, K.N.

Study of structural and mechanical properties of some clays.
Trudy Lab.gidrogeol.probl. 22:9-40 '59. (MIRA 13:4)
(Clay) (Soil mechanics)

GOR'KOVA, I.M.; DUSHKINA, N.A.; RYABICHEVA, K.N.

Structural and mechanical properties of silts of the Black Sea
and their diagenetic modifications. Trudy Lab.gidrogeol.probl.
22:55-69 '59. (MIRA 13:4)

(Black Sea---Silt) (Soil mechanics)

NABOKO, S.I.; RYABICHKINA, Ye.P.

Conditions of alunitization in volcanic regions as exemplified
in the Ebeko Volcano (Paramushir Island). Biul. Vulk. sta.
no.32:45-51 '62.

(MIRA 15:10)

(Ebeko Volcano--Alunite)

RYABICHKINA, Ye.P.

Determining the fluorine content in acid waters. Biul. Vulk. sta.
no. 28:52-57 '59. (MIRA 13:12)
(Kurile Islands--Springs) (Fluorine)

RYABICHSKIY, Ya.I., inzh.; SHUBIN, B.A., inzh.

Introducing automatic control of water pumping stations
for the drainage of mining areas and open pits. Shakht.stroi.
4 no.7:14-17 J1 '60. (MIRA 13:7)

1. Giprougleavtomatizatsiya.
(Mine drainage) (Automatic control)

RYABIKHIN, F.T., polkovnik.

Inspired by a great cause. Vest. Vozd. Fl. 40 no.10:43-48 0 '57.
(World War, 1939-1945--Aerial operations) (MIRA 11:2)

Ryabikhin, F. T.

86-10-31/44

AUTHOR: Ryabikhin, F. T., Col.

TITLE: Inspired by the Great Idea (Vdokhnovlennyye velikoy ideyey)

PERIODICAL: Vestnik Vozdushnogo Flota, Nr 10, 1957, pp. 43-48 (USSR)

ABSTRACT: In this article the author discusses the methods of political and combat training of flying personnel during World War II. The author states that the political-party work with the flying personnel during World War II developed good morale and combat skill of Soviet pilots, as well as confidence in victory. To show this, he gives a number of examples. The author ends his article by stating that the successful use of modern weapons and technical means in combat operations greatly depends on the high discipline and good morale of flying and technical personnel. Therefore, the commanders and political organizations of the Air Force must develop in every possible way the high moral strength of flying and technical personnel. The article contains no technical data of value.

Card 1/1

RYABIKHINA, M.F.

Medullary hemopoiesis in cancer of the liver, biliary tract, and
pancreas. Vop. onk. 6 no.3:56-59 Mr '60. (MIRA 14:2)
(LIVER--CANCER) (BILIARY TRACT--CANCER)
(PANCREAS--CANCER) (MARROW)

RYABIKIN, B., inzhener.

Stories about electricity. Znan.sila no.8:14-17 Ag '54. (MLRA 7:8)
(Electric meters, Recording)

RYABIKIN, B., inzhener.

Stories about electricity. Znan. sila no.7:17-21 J1 '54.(MLRA 7:7)
(Electric power plants)

RYABIKIN, B.

Stories about electricity. Znan. sila no.6:13-16 Je '53. (MLRA 6:6)
(Electricity)

RYABIKIN, B., inzhener.

Stories about electricity. Znan.sila no.11:7-11 N '53.

(MLRA 6:11)
(Electricity)

RYABIKIN, B.

Clock wound by light. Nauka i zhizn' 23 no.10:52 0 '56.

(MLRA 9:11)

(Clocks, Electric)

RYABIKIN, B., inzhener.

~~Source: [illegible]~~

Stories about electricity. Znan.sila no.12:16-20 D '53. (MLRA 6:12)
(Electricity)

RYABIKIN, B.P., inzh.

Increase lighting standards and pay more attention to electric wiring. Svetotekhnika 5 no.6:24-25 Je '59.

(MIRA 12:8)

(Electric lighting--Standards)

(Electric wiring)

Ryabikin B.P.
RYABIKIN, Boris Pavlovich; TIMOKHINA, V.I., red.; VORONIN, K.P., tekhn.red.

[Stories about electricity] Rasskazy ob elektrichestve. Moskva,
Gos.energ. izd-vo, 1958. 124 p. (MIRA 11:2)
(Electricity)

RYABIKIN, Boris Pavlovich; ANTIK, I.V., red.; LARIONOV, G.Ye.,
tekh. red.

[Stories about electricity] Rasskazy ob elektrichestve.
Izd.2, perer. i dop. Moskva, Gosenergoizdat, 1963. 159 p.
(MIRA 16:5)

(Electricity)

PIVOVAROV, B.F.; RYABIKIN, Yu.A.; ZHERNOVOY, A.I.; LATYSHEV, G.D.

Apparatus for the stabilization of inhomogeneous magnetic fields
based on the electron paramagnetic resonance method. Izv. AN SSSR
Ser. fiz. 29 no.1:166-167 Ja '65. (MIRA 18:2)

L 32833-65 ENT(d)/ENT(1)/EEC(k)-2/EEC-4 Po-1/Pq-1/Pg-1/Pk-1/Pl-1 LJF(c)
ACCESSION NR: AP5004543 S/0048/65/029/001/0166/0167

AUTHOR: Pivovarov, S.P.; Ryabikin, Yu.A.; Zhernovoy, A.I.; Latyshev, G.D. 48

TITLE: Equipment for stabilization of inhomogeneous magnetic fields, based on electron paramagnetic resonance ^H Report, 14th Annual Conference on Nuclear Physics held in Tbilisi 14-22 Feb 1964/ ^E

SOURCE: AN SSSR. Izvestiya. Seriya fizicheskaya, v.29, no.1, 1965, 166-167

TOPIC TAGS: inhomogeneous magnetic field, magnetic field measurement, electron paramagnetic resonance, nuclear paramagnetic resonance ^{nm}

ABSTRACT: Apparatus is briefly described with which a stabilization factor of 100 was achieved in the stabilization of a 165 Gs magnetic field with inhomogeneities of the order of 2 to 10% per cm by the use of an electron paramagnetic resonance head, the linear dimensions of which did not exceed 2 mm. The stabilization achieved was actually limited by the frequency stability of the oscillator employed and could be increased by employing a more stable oscillator. The theory of paramagnetic field stabilization is discussed briefly. The advantage of electron paramagnetic resonance over nuclear paramagnetic resonance for this application is due to

Cord 1/2

L 32833-65

ACCESSION NR: AP5004543

the greater magnetic moment of the electron. Orig.art.has: 6 formulas and 1 figure

ASSOCIATION: none

SUBMITTED: 00/--Jan65

ENCL: 00

SUB CODE: NP,EM

NR REF SOV: 002

OTHER: 001

Card 2/2

L 25621-65 EPF(c)/EPF(n)-2/EPR/EWP(k)/EWT(1)/EWT(m)/EWP(b)/EWA(d)/EWP(e)/EWP(t)
Pf-4/Pg-4/Pr-4/Ps-4/Pt-4/Pz-6 IJP(c) GG/WH/GH/WH/D/WH
ACCESSION NR: AP4049998 S/0011/64/000/010/0114/0121

AUTHOR: Delitsin, L.S.; Livshits, L.D.; Markov, V.K.; Petrov, V.P.; Ryabinin, Yu.N.

TITLE: Plastic deformation of quartz at superhigh pressure

SOURCE: AN SSSR. Izvestiya. Seriya geologicheskaya, no. 10, 1964, 114-121

TOPIC TAGS: geology, geological modeling, superhigh pressure, mineral plastic deformation, quartz, silica

ABSTRACT: The authors review the results of an experimental study of the plastic deformation of quartz. They then describe the occurrence of plastic deformation of quartz observed in a metastable state in the region of thermodynamic stability of dense modifications of silica at superhigh pressures and high temperatures. The samples used in the investigation were cut from a large, completely uniform, single crystal of natural quartz not containing inclusions. The samples, optically uniaxial, were in the form of tablets 4 mm in diameter and 2.5 mm in height. Quasi-hydrostatic pressure was created in the test chamber. The experimental method was described earlier (Ryabinin, Yu. N. et al., Izv. AN SSSR, ser. geol., No. 8, 1963). The experiments produced plastic deformation of the samples of quartz monocrystals at superhigh pressures and high temperatures (above

Card 1/2

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ACCESSION NR: AP4049998

3

1,000C). The deformation within a single sample was quite complex, as can be judged from the different character of the change of optical orientation in three cases of plastic deformation described. These cases of the appearance of plastic deformation were observed in quartz which, during the experiment, acquired a clearly expressed biaxial character (biaxiality of quartz $\sim (+) 84^\circ$). Judging from the glide plane, the plastic deformation develops for the most part either parallel to the plane of the optical axis of the initial material or perpendicular to it. "The authors wish to thank, I. Lukin and V. F. Cherny*shev for examination of the polished sections and discussion of this paper." Orig. art. has: 4 figures.

ASSOCIATION: Institut fiziki Zemli AN SSSR (Institute of Physics of the Earth, AN SSSR); Institut geologii rudnykh mestorozhdeniy, petrografii, mineralogii i geokhimii AN SSSR, Moscow (Institute of the Geology of Ore Deposits, Petrography, Mineralogy and Geochemistry, AN SSSR)

SUBMITTED: 25Mar64

ENCL: 00

SUB CODE: ES, SS

NOT REF SOV: 008

OTHER: 013

Card 2/2

RYABIKHINA, M.F.

Hemopoiesis in the bone marrow in parenchymatous liver diseases. Probl.
gemat. i perel. krovi 5 no. 11:50-51 '60. (MIRA 14:1)
(MARROW—DISEASES) (LIVER—DISEASES)

RYABIKHINA, M.F.

Change in the diameter of the erythrocytes and erythroblasts in
some diseases accompanying jaundice. Lab. delo 7 no.2:19-22 F '61.
(MIRA 14:1)

1. Fakul'tetskaya terapevticheskaya klinika No.2 (nach.- prof.A.A.
Nechayev [deceased]) Voenno-meditsinskoy ordena Lenina akademii
imeni S.M.Kirova.
(ERYTHROCYTES) (JAUNDICE)

BELOBORODOV, G.G.; RIABIKINA, G.I.

Method of evaluating the agroclimatic conditions for the
autumn growth of pasture vegetation of lowland Kazakhstan and
the western Caspian Sea region. Trudy KazNIGMI no.24:20-37 '65.

(MIRA 18:10)

CHEKERES, A.I.; RYABIKINA, G.I.

Effect of meteorological conditions on the regime of daily pasturage
of sheep during the summer. Trudy KazNIGMI no.21:32-41 '64.
(MIHA 17:11)

RYABIKINA, M.V.; DUDKINA, A.Ye.; DZHIOYEVA, V.M.

Operation of a dryer with a milling and conveyer device.
Med.prom. 13 no.6:32-35 Je '59. (MIRA 12:8)

1. Zavod meditsinskikh preparatov No.1.
(DRYING APPARATUS) (ANTIBIOTICS)

REABIKOV, A.A., starshiy prepodavatel'

'Mechanics and design of looms' by A.P. Malyshev, P.A. Vorob'ev.
Reviewed by A.A. Riabikov. Tekst. prom. 21 no.10:88-90 0 '61.
(MIRA 14:10)

1. Kostromskiy tekstil'nyy institut.

(Looms)

(Malyshev, A.P.)

(Vorob'ev, P.A.)

Country	: USSR	
Category	: Diseases of Farm Animals.	R
	Diseases Caused by Bacteria and Fungi.	
Abs. Jour	: Ref Zhur-Biol., No 21, 1953, 96983	
Author	: Ryabikov, A. Ya.	
Institut.	: OMSK Institute of Veterinary Sciences.	
Title	: The Roots of Horse Dock (Rumex) in the Treatment of Sick Animals.	
Orig Pub.	: Sb. stud. nauchn. rabot. Omskiy vet. in-t, 1957, vyp 2, 52	
Abstract	: The dry roots of horse dock applied in the form of decoctions or ointment prepared by mixing equal parts of the root powder and vaseline proved to be effective in treating calves suffering from born itch. After the ointment was rubbed in 3-4 times daily, the calves recovered within a period of one month.	

Card: 1/1

KHANIN, L.; RYABIKOV, B.N., red.; NABITULLINA, R.S., tekhn. red.

[Sons of Tartary are heroes of the Soviet Union] Gerol
Sovetskogo Soiuza - syny Tatarii. Kazan', Tatarskoe
knizhnoe izd-vo, 1963. 679 p. (MIRA 16:11)
(Tatar A.S.S.R.--Soldiers)

SOKOLOV, G.D., inzh.; RYABIKOV, B.N., red.; ZAYNULLIN, I.Kh., tekhn.
red.

[Industrialization of the construction of oil field installations; practice of the Tatar Economic Council] Industrializatsiia stroitel'stva neftepromyslovykh ob"ektov; iz opyta Tatarskogo sovnarkhoza. Kazan', TSentr. biuro tekhn. informatsii, 1960. 37 p.

(MIRA 15:3)

(Tatar A.S.S.R. -- Oil fields -- Buildings and structures)

Ryabikov, G.A.

DUBININ, M.M. (Moscow),; SARAKHOV, A.I. (Moscow),; RYABIKOV, G.A. (Moscow)

Low pressure porosimeter [with summary in English]. Zhur. fiz.
khim. 32 no. 6:1404-1406 Je '58. (MIRA 11:8)

1. Akademiya nauk SSSR, Institut fizicheskoy khimii, Moskva.
(Porosity)

RYABIKOV, G. V.

"Study of the Kinematics, Dynamic, and Technological Properties of the Mechanisms of Blooming Plates." Cand Tech Sci, Moscow Technological Inst of Light Industry imeni L. M. Kaganovich, Min Higher Education USSR, Moscow, 1955. (KL, No 7, Feb 55)

SO: Sum. No. 631, 26 Aug 55-Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (14)

RYABIKOV, N., instruktor-krupchatnik.; SHCHEGROVA, L., inzhener.

They have learned how to operate roller mills at high speed. Muk.-
elev.prom. 23 no.4:19-21 Ap '57. (MLRA 10:5)

1. Kurskiy trest Rosglavmuki (for Ryabikov). 2. Orlovskaya
mel'nitsa Rosglavmuki (for Shchegrova).
(Grain-milling machinery)

Ryabikov, N.
SHRAYBER, Ye.; RYABIKOV, N.

We are making improvements in technology and use of equipment.
Muk.-elev.prom.21 no.8:26-27 J1 [Ag] '55. (MIRA 8:12)

1. Kurskiy trest Glavmuki (Grain milling)

RYABIKOV, N., inzh.

They have mastered the milling of corn groats. Muk.-elev. prom.
25 no.8:23 Ag '59. (MIRA 13:1)

1. Kurskoye upravleniye khleboproduktov.
(Kursk--Corn milling)

RYABIKOV, N.M., slesar'.

Device for unsoldering reduction gears in synchronous motors of types
SD-2 and SD-60 (Warren small motors). Energetik 5 no.4:22-24 Ap '57.
(Electric motors, Synchronous) (MIRA 10:6)

RYABIKOV, O. G.

Ryabikov, O. G., On the distribution of biogenic elements in the open part of the Baltic Sea, Tr. Baltiysk. n.-i in-ta morsk. rybn. kh-va i okeanogr (Works of the Baltic Scientific Research Institute of the marine fish economy and oceanography), No 2, 1956, p 115-120; (RZhGeogr 9/58-22486)

Ryabikov, O. G.

Shchegolyutin, M. Ye., Ryabikov, O. G., Kukhorenko, K. G., Chuksin, Yu. V., Korotkov, V.K., Works completed on the SRT-1102 "Alazeya" during the second expedition in the middle part of the Atlantic Ocean, Byul. tekhn.-ekon. inform. Sovnarkhoz. Kaliningradsk. edon. adm. r-na (Bulletin of Technical and Economic Information of the Sovnarkhoz of Kaliningrad Economic Administrative Region), No 3-4, 1958, p 22-25; (RZhGeog 11/59-31841)